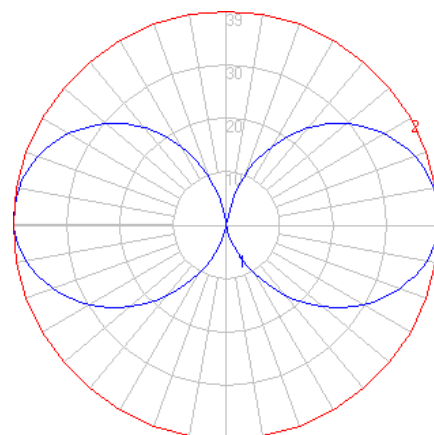


BEGA

Photometric Filename: 84682.ies

TEST: BE_84682
TEST LAB: BEGA
DATE: 12/4/2017
LUMINAIRE: 84 682
LAMP: 6.0W LED



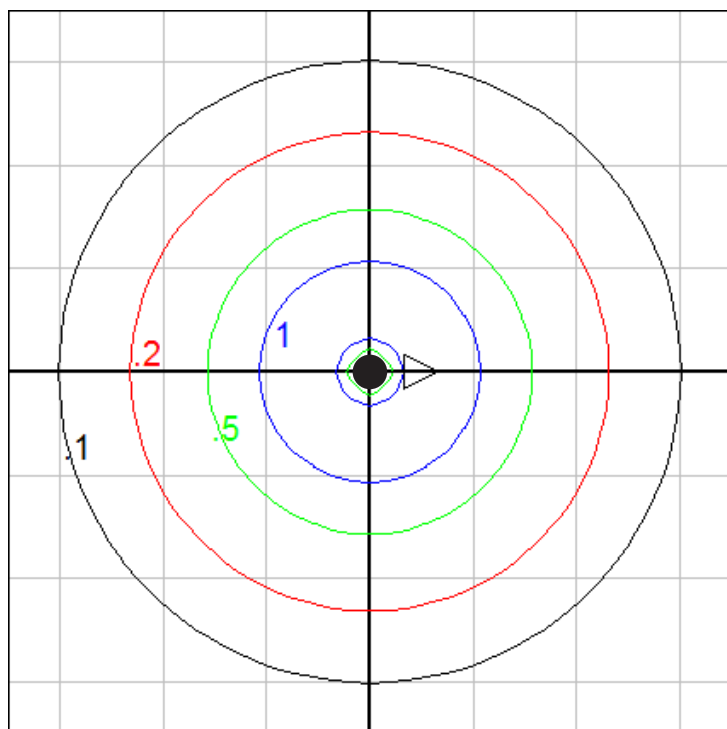
Characteristics

IES Classification	N.A.
Longitudinal Classification	N.A.
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	352
Downward Total Efficiency	N.A.
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	35
Total Luminaire Watts	10
Ballast Factor	1.00
Upward Waste Light Ratio	0.53
Max. Cd.	39.427 (0H, 95V)
Max. Cd. (<90 Vert.)	39.16 (0H, 87.5V)
Max. Cd. (At 90 Deg. Vert.)	39.338 (11.2%Lum)
Max. Cd. (80 to <90 Deg. Vert.)	39.16 (11.1%Lum)
Cutoff Classification (deprecated)	N.A. (absolute)

Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	2.0	N.A.	0.6
FM (30-60)	24.0	N.A.	6.8
FH (60-80)	34.9	N.A.	9.9
FVH (80-90)	21.1	N.A.	6.0
BL (0-30)	2.0	N.A.	0.6
BM (30-60)	24.0	N.A.	6.8
BH (60-80)	34.9	N.A.	9.9
BVH (80-90)	21.1	N.A.	6.0
UL (90-100)	42.9	N.A.	12.2
UH (100-180)	145.2	N.A.	41.2
Total	352.1	N.A.	100.0

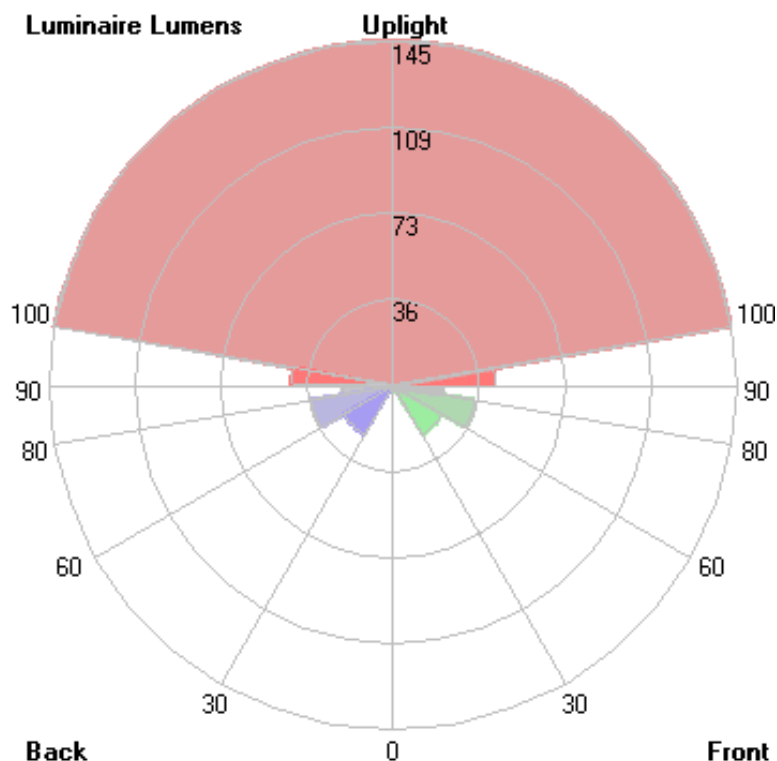
BUG Rating **B0-U3-G1**



Mounting Height = 2.2 ft.

*Using 99 620 system bollard tube

Grid Spacing = 3 ft.



In the interest of product improvement, BEGA reserves the right to make technical changes without notice.